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STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	
Filing Date	Herewith
First Named Inventor	Edward W. Phillips
Art Unit	
Examiner Name	
Attorney Docket Number	170.001

Sheet 1 of 1**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 4,696,328	09-29-1987	Rhodes	
		US- 4,938,390	07-03-1990	Markva	
		US- 4,949,857	08-21-1990	Russell	
		US- 5,353,968	10-11-1994	Good, Jr.	
		US- 5,634,504	06-03-1997	Chandler	
		US- 6,379,069 B1	04-30-2002	May	
		US- 6,457,613 B1	10-01-2002	Patterson	
		US- 6,659,308 B1	12-09-2003	Kelder et al.	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

Examiner Signature		Date Considered	
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